

FIG. 1

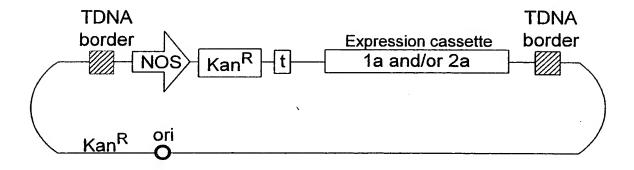


FIG. 2

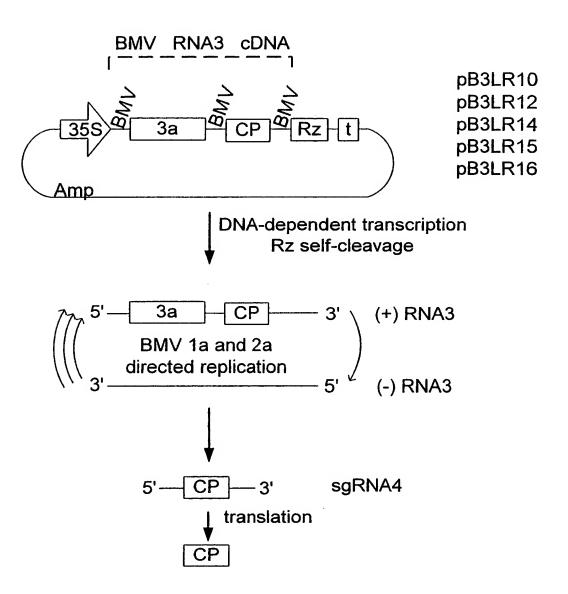


FIG. 4

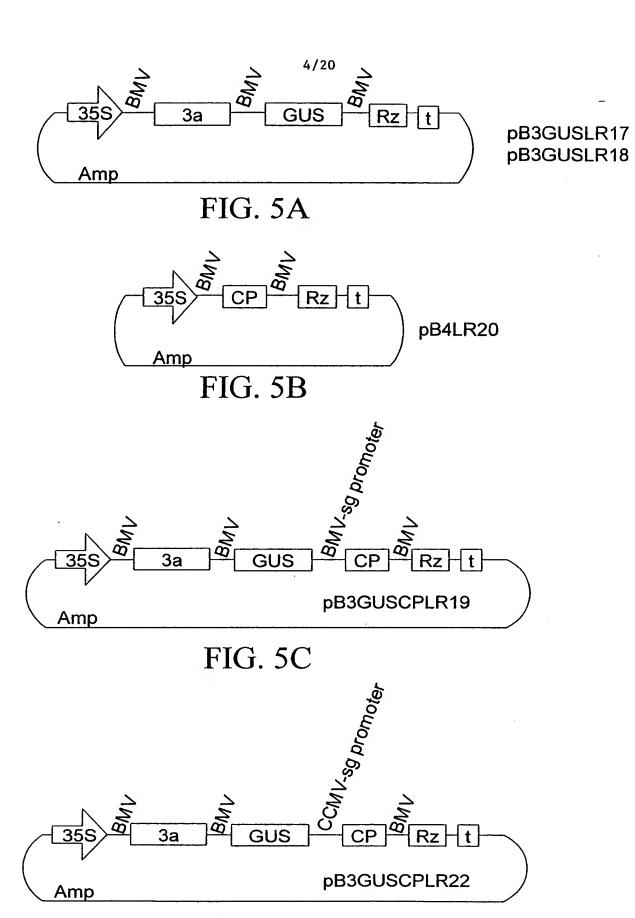
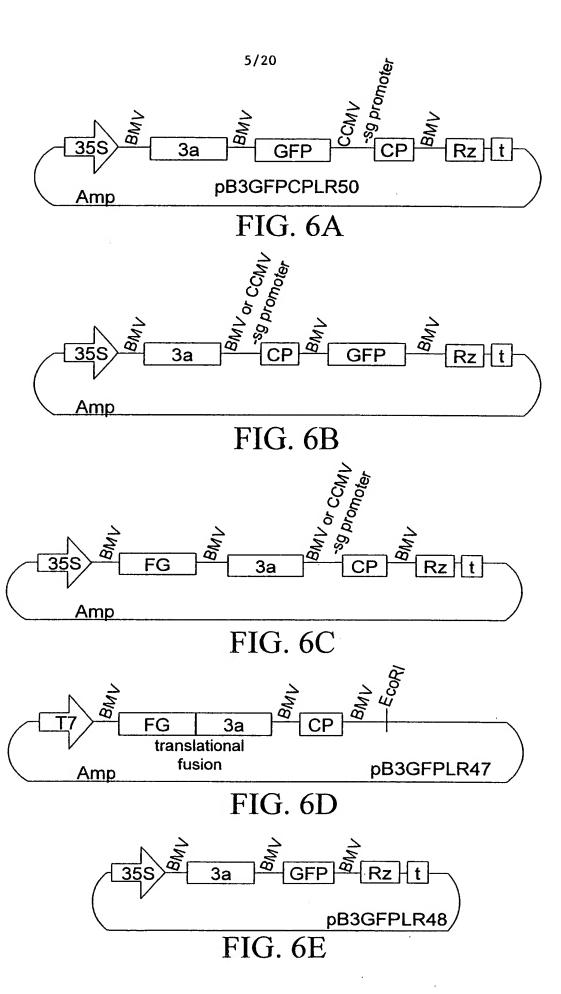


FIG. 5D



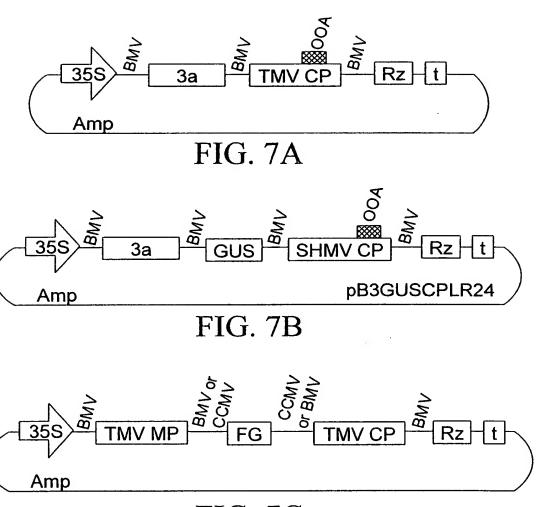


FIG. 7C

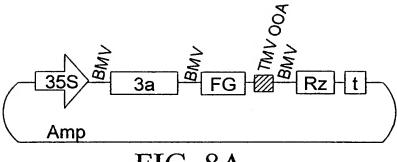
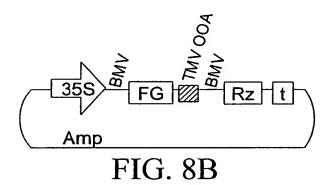
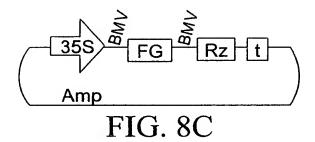


FIG. 8A





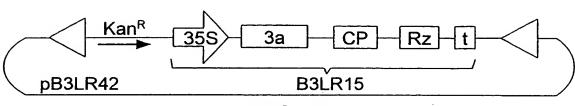


FIG. 9

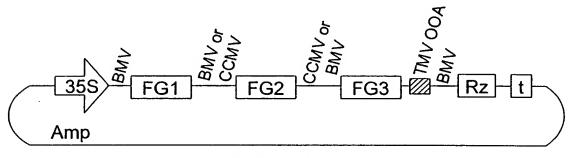


FIG. 10A

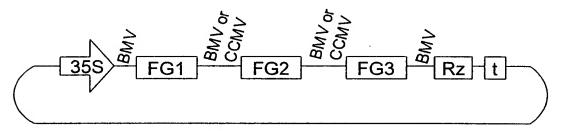
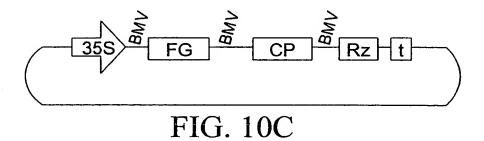
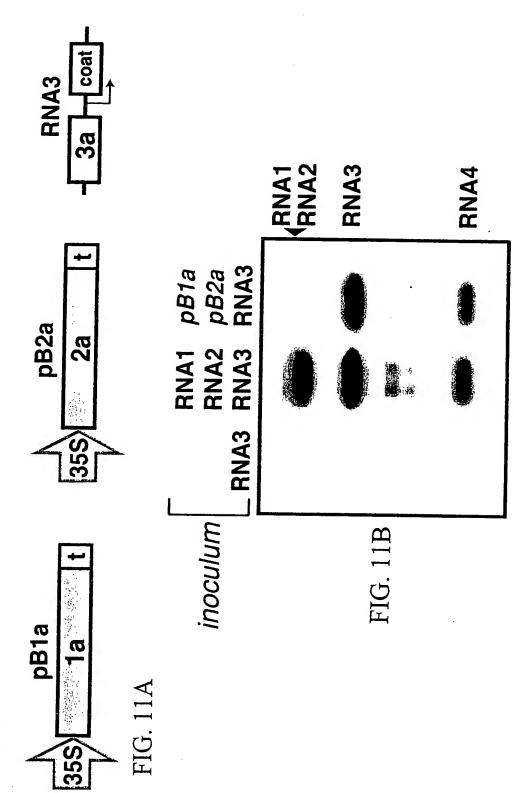
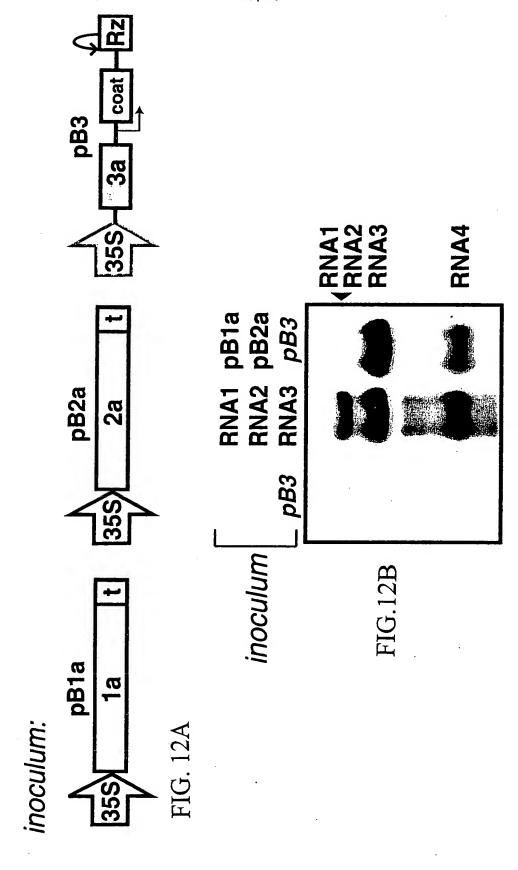


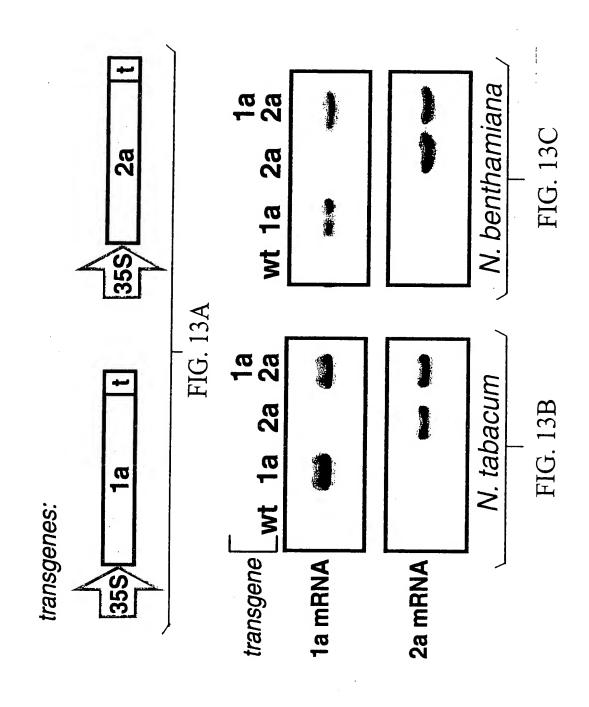
FIG. 10B





inoculum:





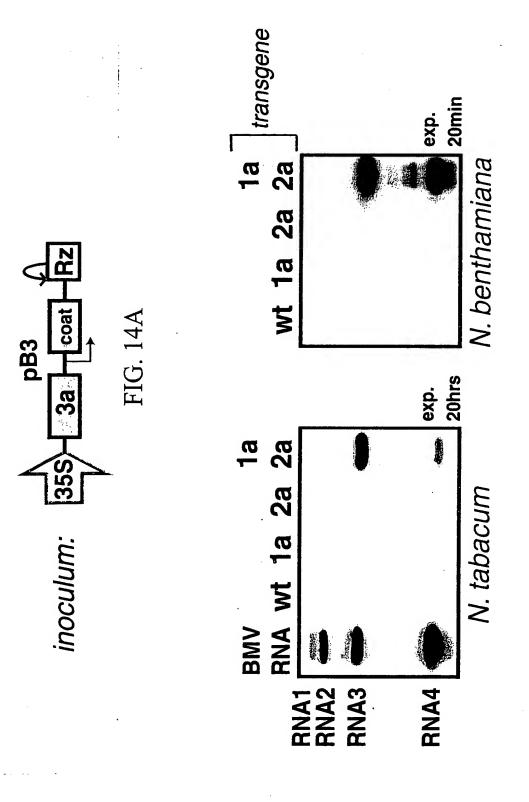


FIG. 14B

FIG. 14C

